

REMARKS

Claims 1-28 were pending. Claims 1-4, 6-13, 15-22 and 24-28 were rejected. Claims 5, 14 and 23 were objected to. Claims 1-28 have been cancelled by the above amendment and new claims 29-79 have been added. Therefore, claims 29-79 are currently pending. The Applicant respectfully requests further examination and reconsideration in view of the amendments made above and remarks below.

Objection to the Drawings:

The Examiner indicated that Figure 1 should be designated by a legend such as –Prior Art--. The Applicants submit herewith a copy of Figure 1A showing the proposed change in red ink. No changes are proposed to Figures 1B, 1C and 1D.

Rejections:

The Examiner rejected claims 1-4, 6-13, 15-22 and 24-28 as being anticipated by Ramasubramanian. In addition, the Examiner rejected claims 4, 13 and 22 as being obvious in view of Ramasubramanian.

Claims 1-28 have been cancelled. Accordingly, these rejections are now moot.

New Claims:

The Applicant has added new claims 29-79.

New claim 29 incorporates limitations of original claims 1 and 5. Particularly, new claim 29 recites display of a “plurality of still images.” This feature does not appear to be disclosed or suggested by the cited art. Moreover, original claim 5, which was not rejected in view of the cited art, recited this feature. Accordingly, new claim 29 is allowable. New claims 30-32 are allowable at least because they are dependent from new claim 29.

New claim 33 incorporates limitations of original claims 10 and 14. Particularly, new claim 33 recites display of a “plurality of still images.” This feature does not appear to be disclosed or suggested by the cited art. Moreover, original claim 14, which was not rejected in view of the cited art, recited this feature. Accordingly, new claim 33 is allowable. New claims 33-36 are allowable at least because they are dependent from new claim 33.

New claim 37 incorporates limitations of original claims 19 and 23. Particularly, new claim 37 recites display of a “plurality of still images.” This feature does not appear to be disclosed or suggested by the cited art. Moreover, original claim 23, which was not rejected in view of the cited art, recited this feature. Accordingly, new claim 37 is allowable. New claims 38-40 are allowable at least because they are dependent from new claim 37.

New claim 41 recites “sending said set of improved quality video information to said client along with time stamps associated with the improved quality video information...” As explained on page 33, lines 7-14, the time stamp information may cause a client to reset its clock in the event of discontinuities in the video information. The Applicant submits that Ramasubramanian does not disclose or suggest such a feature. Rather, as explained in col. 6, lines 40-47, Ramasubramanian teaches that correlation between frames of two video files is performed entirely at the server to avoid discontinuities (referred to as a “skip in the video”). For at least this reason, new claim 41 is allowable. New claims 42-50 are allowable at least because they are dependent from new claim 41.

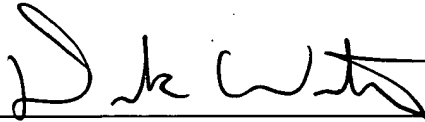
New claim 51 recites “a video server...to send improved quality video information from said second source to the client along with time stamps associated with the improved quality video information...” As explained above, Ramasubramanian does not disclose sending time stamp information to a client. For at least this reason, new claim 51 is allowable. New claims 52-61 are allowable at least because they are dependent from new claim 51.

New claims 62 and 71 recite that “said improved quality video information includes selected frames from the second source and omits skipped video information from the second source...” As explained on page 25, line 11 to page 28, line 19, of the specification, video information may be skipped in order to play selected “target” frames. And, as explained on page 46, lines 24-25, rewind and fast and slow forward operations are performed in essentially the same manner (by skipping video information). The Applicant submits that Ramasubramanian does not disclose or suggest such a feature. Rather, Ramasubramanian discloses that a compression ratio is adjusted to control the amount of bandwidth used for the video information (in col. 5, lines 6-14), or that data is pre-compressed using different compression ratios (in col. 5, line 64 to col. 6, line 8). For at least this reason, new claims 62 and 71 are allowable. New claims 62-70 and 72-79 are allowable at least because they are dependent from new claim 62 or 71.

In view of the above, the Applicant respectfully submits that all of the pending claims are in condition for allowance. Allowance at an early date would be greatly appreciated. If there are any questions regarding this correspondence, please contact the undersigned at (408) 288-7592.

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Dated: August 17, 2001



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